Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 25 Dec 2022 until 23:59 on Monday 26 Dec 2022

Forecast Issued on Saturday 24 Dec 2022 at 15:18 by Met Office Aberdeen

Confidence: High for an unsettled, cold and often windy few days in the hills. Lower confidence in day to day precipitation details.

Headline for Sunday 25 Dec 2022: Rather cloudy. Scattered showers, snow on the tops and to lower levels later. Bitterly cold.

Mountain weather hazards on Sunday 25 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Sleet showers (night)	Sleet showers (night)	Sleet showers	Sleet showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
50%	50%	50%	70%	70%	70%	60%	50%

Forecast for Sunday 25 Dec 2022

Weather: Showers with snow above 800m over hills near to West Coast will extend eastwards to many ranges during Christmas morning. Brighter skies following in the afternoon with showers turning to snow at lower levels. Snow showers becoming more frequent, heavier during the evening.

Chance of cloud-free hill tops above 800m: 50% best in east of area.

Low cloud and visibility: Mainly good visibility away from showers but extensive cloud cover during the morning becoming more patchy in the afternoon. Visibility reducing poor as showers come along and very poor in heavier snow showers later with clouds lowering to 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 25 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/51 SW	43/53 SW	39/48 SW	33/41 SW	28/35 W	25/31 W	28/36 W	29/37 W	30/40 W
900	39/49 SW	41/51 SW	37/46 SW	31/39 SW	27/34 W	24/30 W	27/35 W	27/36 W	30/39 W
600	26/36 SW	28/38 SW	25/34 SW	21/29 SW	18/25 W	14/21 W	17/25 W	17/26 W	19/29 W
300	9/33 SW	10/35 SW	8/30 SW	8/28 SW	9/27 W	7/23 W	8/26 W	7/26 W	7/28 W
Glen	11/25 S	11/25 S	10/23 SW	8/19 W	13/25 W	10/21 W	13/24 W	12/24 W	12/24 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-10	-0/-9	-0/-9	-1/-10	-2/-10	-3/-11	-4/-13	-5/-15	-6/-16
900	0/-8	1/-8	1/-8	-1/-9	-2/-9	-2/-10	-4/-12	-4/-13	-5/-14
600	2/-4	3/-4	3/-4	2/-4	1/-5	0/-5	-1/-7	-2/-9	-3/-10
300	4/1	4/1	4/1	4/1	3/-0	2/-1	1/-3	-0/-4	-0/-4
Glen	7/4	7/4	7/4	6/4	6/2	5/2	4/-0	3/-2	2/-2
Freezing Level*	1000m	1100m	1100m	800m	700m	500m	400m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Another bitterly cold day and although winds ease a little in the afternoon, snow showers and tricky underfoot conditions will continue to make walking difficult.

Forecast for Monday 26 Dec 2022
Weather: A very cold day with bright spells and sleet or snow showers. The showers will be most frequent and heavy at times over ranges in the west such as Knoydart, Skye and Torridon with temporary blizzard conditions as heavier showers come through.

Maximum wind: Strong to gale force westerly winds with severe gales over the tops. Average speeds of 30 to 40mph and gusts 60 to 70mph over the summits.

Chance of cloud-free hill tops above 800m: 40%, best in east of area.

Low cloud and visibility: Away from showers, visibility will be good with occasional cloud about 600 to 700m. Frequent reductions to very poor or virtually zero visibility as snow showers pass through with clouds well down the hills.

Temperature: **Glens:** Minus 2 Celsius rising to plus 2 Celsius.
At 800m: Minus 5 Celsius.
Freezing level: 100m rising to 400m.

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